

(b) whether it is a fact that the way these minerals are being exploited all mining reserves may be exhausted within 200 years; and

(c) whether Government has made any prospective plan and assessment regarding the mining reserves and their exploitation and if so, the details thereof?

THE MINISTER OF MINES (SHRI DINSHA J. PATEL): (a) Details of quantum of iron ore, chrome, manganese and coal deposits in Odisha as given below:—

Mineral	Deposit ('000 Tonnes)
Iron ore	5930431
Chrome	190021
Manganese	190047
Coal	71447410

(Source: Ministry of Coal and Indian Bureau of Mines)

Details of quantum of exploitation of iron ore, chrome, manganese and coal in Odisha during 2009-10 to 2011-12:—

Mineral	Production ('000 Tonnes)		
	2009-10	2010-11	2011-12(P)
Iron ore	80896	76128	67013
Chrome	3419	4317	3754
Manganese	605	656	566
Coal*	104079	100280	103118

(Source: Ministry of Coal and Indian Bureau of Mines)

*All the production data are actual.

(b) No, Sir.

(c) Does not arise in view of reply to (a) and (b) above.

Use of heavy earth moving machinery in mining

2574. SHRI AVINASH PANDE: Will the Minister of MINES be pleased to state:

(a) the number of mines in the country where use of heavy earth moving machinery of high wall mines for extraction is in prevalence;

- (b) the average cost of use of this technology;
- (c) the proportion by which the extraction has been increased after its use; and
- (d) whether it is a cost effective technology and if so, the details thereof?

THE MINISTER OF MINES (SHRI DINSHA J. PATEL): (a) As per available information, there are 1256 mines in the country where heavy earth moving machineries are being used.

(b) to (d) The cost for using heavy earth moving machineries in mining and any increase in production due to its use is mine specific and depends on location and type of mineral deposit. This information is not centrally maintained. However, the various types of machinery used in mining in India are given below:—

- (i) Dipper Shovel (Mechanical)
- (ii) Dipper Shovel (Hydraulic)
- (iii) Back Hoe
- (iv) Front End Loaders
- (v) Locomotives
- (vi) Haulers/Dumpers
- (vii) Drills/Blast Holes
- (viii) Bull Dozer/Ripper Dozers
- (ix) Motor Graders
- (x) Crushers
- (xi) Cranes
- (xii) Drag Lines
- (xiii) Surface Miners
- (xiv) Air Compressor

Unification of Wakf Boards

2575. SHRI SABIR ALI:

SHRI MOHAMMED ADEEB:

Will the Minister of MINORITY AFFAIRS be pleased to state: